



Safety Data Sheet according to Regulation (EC)  
No. 1907/2006 (REACH)  
Revision 29.02.2008 (GB) Version 1.1  
**5013203 Antioxidationsmittel 1000ml**

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## ! 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

|                                 |   |
|---------------------------------|---|
| <b>Name of product</b>          | <b>5013203 Antioxidationsmittel 1000ml</b>  |
| <b>Manufacturer/distributor</b> | TGK GmbH<br>Helleforthstraße 18 - 20, D-33758 Schloß Holte - Stukenbrock<br>Phone 05207 91280, Fax 05207 912840<br><br>E-Mail <a href="mailto:tgk@tgk.de">tgk@tgk.de</a><br>Internet <a href="http://www.tgk.de">www.tgk.de</a> |
| <b>Advice</b>                   | Phone 05207 91280<br>Fax 05207 912840   |
| <b>Emergency advice</b>         | Phone 05207 91280   |

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## 2. HAZARDS IDENTIFICATION

**Classification**  
no

**Special hazards information for humans and environment**  
no

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization**  
no

**Additional advice**  
no

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## 4. FIRST AID MEASURES

**General information**  
no

**In case of inhalation**  
Ensure of fresh air.

**In case of skin contact**  
In case of contact with skin wash off with soap and water.

**In case of eye contact**  
In case of contact with eyes rinse 10 minutes under running water while keeping eyelids open.  
Refer to medical treatment.

**In case of ingestion**  
Seek medical advice immediately.

## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

water  
Alcohol-resistant foam  
Dry powder  
Carbon dioxide

### Extinguishing media which must not be used for safety reasons

no

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## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions

Use personal protective clothing.

### Environmental precautions

Do not discharge into the drains or bodies of water..

### Methods for cleaning up

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).

### Additional Information

Informations for safe handling see chapter 7.  
Informations for personal protective equipment see chapter 8.  
Informations for disposal see chapter 13.

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## 7. HANDLING AND STORAGE

### Advice on safe handling

No special precautions.

### Advice on protection against fire and explosion

No special measures necessary.  
Pay attention to general rules of internal fire prevention.

### Requirements for storage rooms and vessels

No special measures required.

### Further information on storage conditions

Protect from frost.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Additional advice on system design

no

### Hygiene measures

Do not eat or drink when working.  
Clean skin thoroughly after working.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                       |                             |                                |
|-----------------------|-----------------------------|--------------------------------|
| <b>Form</b><br>liquid | <b>Colour</b><br>colourless | <b>Odour</b><br>characteristic |
|-----------------------|-----------------------------|--------------------------------|

### Important health, safety and environmental information

|                             | Value     | Temperature | at | Method         | Remark         |
|-----------------------------|-----------|-------------|----|----------------|----------------|
| <b>boiling point</b>        |           |             |    | not determined |                |
| <b>Flash point</b>          |           |             |    |                | not applicable |
| <b>Ignition temperature</b> |           |             |    |                | not applicable |
| <b>Vapour pressure</b>      | 23 mbar   | 23 °C       |    |                |                |
| <b>Solubility in water</b>  |           |             |    |                | soluble        |
| <b>Viscosity 1 dynamic</b>  | 100 mPa*s | 20 °C       |    |                |                |

### Explosive properties

The product is not explosive.

## 10. STABILITY AND REACTIVITY

### Conditions to avoid

No hazardous reactions known.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity/Irritability/Sensitization

|   | Value/Validation | Species | Method | Remark |
|---|------------------|---------|--------|--------|
| <b>Irritability skin</b>                | no               |         |        |        |
| <b>Irritability eye</b>                 | no               |         |        |        |
| <b>Skin sensitization</b>               | no               |         |        |        |
| <b>Sensitization respiratory system</b> | no               |         |        |        |

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

### General information

Do not dispose together with household waste. Do not discharge into sewerage.



#### 14. TRANSPORT INFORMATION

**Land and inland navigation transport ADR/RID**

No hazardous material as defined by the prescriptions.

**Transport/further information**

No hazardous material as defined by the prescriptions.

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#### 15. REGULATORY INFORMATION

**Remarks for classification**

The product does not require a hazard warning label in accordance with EC directives.

The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.

**National regulations**

|                           |   |
|---------------------------|---|
| <b>Water hazard class</b> | 1 |
|---------------------------|---|

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#### 16. OTHER INFORMATION

**Recommendend uses and restrictions**

National and local regulations concerning chemicals shall be observed.

**Further information**

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.